

Florida Department of Transportation

CHARLIE CRIST GOVERNOR 605 Suwannee Street Tallahassee, FL 32399-0450 STEPHANIE C. KOPELOUSOS SECRETARY

OCE MEMORANDUM No.: 001-2009

Date:

July 21, 2009

To:

Sharon McCall, P.E., Bartow Operations Center Engineer Lance Grace, P.E., Sarasota Operations Center Engineer

David Holden, P.E., Sarasota Operations Center Engineer David Holden, P.E., Ft. Myers Operations Center Engineer

Ben Harris, Sebring Operations Center Manager

Bill Jones, Interstate Program Manager

Jose (Pepe) Garcia, P.E., District Structures Maintenance Engineer

JA

From:

Jonathan M. Sands, P.E., District Construction Engineer

Copies:

Edward J. Gonzalez P.E., Director of Transportation Operations

Subject:

Changes to Design Standards

Recently there have been two changes to the 2008 Design Standards which need your attention.

Change Number One: The following note has been added to all crash cushions on the QPL: The contractor has the option to install reflective sheeting on the nose of the crash cushion in lieu of placing the yellow Type I Object Marker 3 feet in front of the nose of the crash cushion. The sheeting to be used must be solid yellow, Type III or better, and must be a product listed on the Department's Qualified Products List (QPL). The sheeting to be applied to the nose of the crash cushion shall be a minimum of 360 square inches with a minimum height of 15 inches. This change was effective April 30, 2009 and no further action is required for acceptance..

<u>Change Number Two</u>: This change is to Index No. 600 (Sheet 6 of 12), "POST MOUNTED SIGN NOTES". Two new notes will be added as an Interim Index dated 1/1/2010:

- 3. For both 3 lb/ft and 4 lb/ft base or sign posts installed in rock, a minimum cumulative depth of 2 feet of rock layer is required.
- 4. The soil plate as shown on the QPL vendor drawing is not required for base posts or sign posts installed in existing rock (as defined in note 3), asphalt roadway or shoulder pavement.

Change Number Two may be incorporated into active construction contracts once project personnel have requested and received approval from the District and State Construction Offices in order to process a \$0.00 Change Order to facilitate the change. This incorporation of this change will be evaluated on a project by project basis per CPAM 7.3.6.3.

Please ensure all project personnel (In-house and Consultants) in your area receive this information.

If you have questions, please contact Donnie Autry at (863) 519-2651.